ESTABLISHED HYDRAUS INCHS 1881 For

Perfect balance — ram in center of base, assures stability under all loads,

Filler plug at proper oil level.

Leak-proof — single joint completely seals oil reservoir.

Improved body construction of certified malleable iron, working parts of high grade steel.

Ribbed, reinforced sled type base. No "blind" plugs to cause leakage For SPEED

公

SAFETY



EASY LIFTING

Centered lever socket
— jack can be positioned by lever without
tipping.

Angled pump unit—an integral part of base casting.

__Oil filter screen.

Pin point control valve conveniently located.

Three ball checks (high pressure, spacer and suction balls) positively regulate flow in both raising and lowering.

BULLETIN NO. 946-B

HARUEY

Chicago Suburb

ILLINOIS

A Complete Line FROM 1½ TO 20 TONS

BUDA "HI-SPEED" HYDRAULIC JACKS

Illustrated on these pages are seven of the fifteen models of Buda "Hi-Speed" Hydraulic Jacks. A complete line of rugged, efficient "Single-Speed" and "Two-Speed" Hydraulic Jacks to meet all of your lifting requirements, in capacities of 1½ to 20 tons.

These "Hi-Speed" Hydraulic Jack models incorporate many outstanding, exclusive, and advanced engineering features which assure a superior performance wherever they are used.

Because of the ease, speed and simplicity of lifting heavy loads these jacks have a wide industrial application—in and around factories, shipyards, construction projects, oil fields, railroad repair shops, etc. They are especially desirable as regular equipment for trucks, busses, cars, in garages and fleet shops.

Special Features

- FASTER OPERATION—Improved design, increased lever action, more efficient pumping system and leak-proof construction assures perfect operation and faster speed of rise.
- POSITIVE CONTROL Precision positive valve system, load under control at all times. Easily and quickly adjusted by hand or lever bar.
- LEAK-PROOF—High pressure oil completely sealed in separate compartments, isolated from jack exterior. No drilled holes to be plugged after assembly.
- PERFECT BALANCE—Ram in exact center of base distributes load evenly—no tipping even under full load.
- SIMPLE TO MAINTAIN—Intake and discharge valves easily cleaned without disassembling pump or jack. Angled pump design, cast integral with base. No joints to loosen or leak. Convenient threaded oil refill plug placed at proper oil level.
- RUGGED CONSTRUCTION—Main body made of one piece, leak-proof malleable iron, with working parts of high grade steel. Heat treated screw and rams on all 3 to 20 ton models.

CHECK YOUR REQUIREMENTS — There Is A BUDA Model to Fit Every Job!



BUDA Hydraulic JACK Model No. 2-9.5. Capacity 2 Tons. Total height when raised, $16\frac{1}{2}$ inches. Model 1.5-7 jack is similar to this in appearance.



BUDA Hydraulic JACK Model No. 3-8.5. Capacity 3 Tons. Total height when raised, 17% inches. Models 3-10, 5-8.5, and 5-10 are similar to this jack in appearance.



BUDA Hydraulic JACK Model No. 12-11. Capacity 12 Tons. Total height when raised, 18 inches. Models 8-9, 8-10.5 and 12-9 are similar in appearance to this jack.

"TWO-SPEED" HYDRAULIC JACKS

Smooth, efficient high or low models equipped with the new "Two-Speed" socket lever mechanism and available in 20 or 25 ton capacities. Especially suited to heavy-duty or railroad car and journal work.



BUDA "Two-Speed" Hydraulic Journal JACK Model 25-H-10. Capacity 25 tons, total height when closed 10 inches - Rise 6 inches. Model 25-H-8.5 is similar in appearance except it has a closed height of $8\,\%$ inches and rise of $4\,\%$ inches.



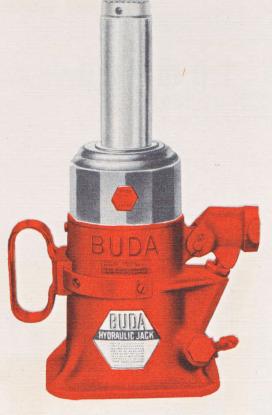
BUDA "Two-Speed" Hydraulic JACK Model 20-H-22, Type A. Capacity 20 tons, 28 inches in height when closed - total rise 22 inches.



SPECIFICATIONS

CAPACITY TONS	MODEL NO.	HEIGHT	HYDRAU- LIC LIFT	HAND EXTEN- SION	TOTAL HEIGHT	WEIGHT	OIL RESERVOIR CAPACITY
11/2	1.5-7	7"	51/4"	21/4"	141/2"	9½ lbs.	3 oz.
2	2-9.5	91/2"	7''	None	161/2"	11½ lbs.	3 oz.
3	3-8.5	81/2"	61/8"	3"	175/8"	16 lbs.	7 oz.
3	3-10	10"	71/2"	3"	201/2"	18 lbs.	7 oz.
5	58.5	81/2"	6"	3"	171/2"	21 lbs.	8 oz.
5	5-10	10"	71/2"	3"	201/2"	24 lbs.	8 oz.
8	8-9	9"	61/4"	41/4"	191/2"	26 lbs.	12 oz.
8	8-10.5	101/2"	73/4"	41/4"	221/2"	28 lbs.	12 oz.
12	12-9	9"	5.3/4"	31/4"	18"	36 lbs.	18 oz.
*12	12-11	11"	7''	None	18"	39 lbs.	18 oz.
*20	20-11	11"	61/2"	None	171/2"	50 lbs.	20 oz.
**11/2	1.5-21	21"	16"	None	37"	16 lbs.	3 oz.
***20	20H22 Type	28"	22"	None	50"	105 lbs.	2 qts.
***25	25H10	10"	6"	None	16"	55 lbs.	20 oz.
***25	25H8.5	81/2"	41/2"	None	13"	43 lbs.	16 oz.

- * Models 12-11 and 20-11 provided with Swivel Ram Head, no Extension Screw * * Model 1.5-21 is the $1\frac{1}{2}$ Ton Bumper Jack.
- * * * Two-Speed Jack.
 - Each Jack packed in separate carton—lever bar included.



BUDA Hydraulic JACK Model No. 20-11. Capacity 20 Tons. Total height when raised, 171/2 inches.

THE BUDA COMPANY

HARUEY (Chicago Suburb) ILLINOIS

BUDA JACKS for Every Purpose

Track Jack. Buda No. 515 Low Type Trip Jack; Capac-ity 15 Tons.

Double Acting Trip Jack, No. 615. All Standard Sizes, 15 Tons Ca-



Buda Automatic Lowering Jack. No. 2210. Capacities 5 to 15 Tons.

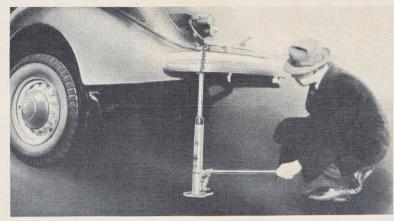


Cable Reel Jack. Buda No. 175-CR Automatic Lower-

ing Jack. Capacities 5 to 15 Tons.

Mine Jack. Buda No. 504-B Ratchet Jack. Trip Type. Capacities 2 and 4 Tons.

BUDA HYDRAULIC BUMPER JACK



The Buda Hydraulic Bumper Type Jack is a modern smooth operating jack that is a "natural" for all cars. This model 1.5-21 has a capacity of $1\frac{1}{2}$ tons and can be used for general utility lifting. Furnished complete with chain for hooking around bumper and special lever bar.



BUDA HYDRAULIC JACK OIL

An oil compounded and specially prepared for use in Buda "Hi-Speed" Hydraulic lacks. It has no corrosive or deteriorating effects on the working parts of the jack and will operate efficiently in sub-zero temperatures (Oil is cold-tested to 50 degrees below Zero F.) Buda Hydraulic Oil is available in 4 sizes—One-half Pint, One Quart, One Gallon and Five Gallon cans.





Shown at left and below are but a few of the many types of Buda Jacks that are serving industry all over the world. It will pay you to investigate the advantages of these rugged, dependable Jacks—see your dealer or write direct to:

HARUEY (Chicago) ILLINOIS ESTABLISHED 1881

Push and Pull Jack. Capacities 7 and 10
Tons. Buda Telescopic Jacks-10 and 25

Capacities

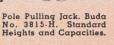


Buda Cable Reel Screw Jacks — 20, 28, 36 Ton Capac-





Safety Self Lowering Jack. Buda No. 5026. Capacities 35, 50, 75, 100 Tons.





Buda Screw Jack. Capacities 6 to 45 Tons.

Tons Capacity.